

## ABSTRACT

A method for developing a device application for interacting with an outside application includes the steps of installing a first driver module being one of a first native driver to operate on the device and an emulation of the first native driver and installing a first interface module for managing communication between the first driver module and the outside application, wherein the first interface module is configured to operate with both the first native driver and the emulation of the first native driver in combination with the step of installing a driver locator module which, upon receipt of a communication from the outside application, locates one of a native driver to which the communication corresponds and an emulation thereof.

A software package for developing a device application for interacting with an outside application comprises a first driver module being one of a first native driver to operate on the device and an emulation of the first native driver and a first interface module for managing communication between the first driver module and the outside application, wherein the first interface module is configured to operate with both the first native driver and the emulation of the first native driver in combination with a driver locator module which, upon receipt of a communication from the outside application, locates one of a native driver to which the communication corresponds and an emulation thereof.